EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	307	141/311r.ccls.	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
L2	251	141/348.ccls.	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
L3	293	141/349.ccls.	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
L4	199	141/350.ccls.	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
L5	305	141/382.ccls.	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
L6	141	137/614.02.ccls.	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
L7	418	137/614.03.ccls.	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
L8	398	137/614.05.ccls.	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
L9	218	251/149.ccls.	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
L10	544	251/149.1.ccls.	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
L11	875	251/149.6.ccls.	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
L12	875	251/149.6.ccls.	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
L13	3475	L1 L2 L3 L4 L5 L6 L7 L8 L9 L10 L11 L12	US-PGPUB; USPAT	OR	OFF	2010/12/16 15:18
S1	6	((ETZHARD) near2 (BULTMANN)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/04 17:20
S2	6	((ETZHARD) near2 (BULTMANN)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/08/04 17:20
S3	2	((DERK) near2 (EKENHORST)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/04 17:20
S4	2	((DERK) near2 (EKENHORST)).INV.	EPO; JPO; DERWENT	OR	OFF	2010/08/04 17:20
S5	1	(ep-1132247-$.did.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/04 17:23

S6	2	de-4239572-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/04 17:23
S7	1	de-20309799-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/04 17:24
S8	2	de-19825725-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/04 17:24
S9	1	de-4109337-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/04 17:24
S10	7	S5 S6 S7 S8 S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/04 17:24
S11	1	"5547099".pn.	US-PGPUB; USPAT	OR	OFF	2010/08/04 17:24
S12	1	"4630749".pn.	US-PGPUB; USPAT	OR	OFF	2010/08/04 17:25
S13	1	us-20010040162-$.did.	US-PGPUB; USPAT	OR	OFF	2010/08/04 17:25
S14	3	S11 S12 S13	US-PGPUB; USPAT	OR	OFF	2010/08/04 17:25
S15	302	141/311r.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:54
S16	249	141/348.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:54
S17	292	141/349.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:54
S18	191	141/350.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:54
S19	304	141/382.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:54
S20	139	137/614.02.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:54

S21	413	137/614.03.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:54
S22	392	137/614.05.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:54
S23	213	251/149.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:54
S24	540	251/149.1.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:55
S25	861	251/149.6.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:55
S26	3432	S15 S16 S17 S18 S19 S20 S21 S22 S23 S24 S25	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:55
S27	775	S26 and (ball sphere spherical)	US-PGPUB; USPAT	OR	OFF	2010/08/05 17:55
S28	1	de-20309799-$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/06 13:32
S29	3290462	"26" not "27"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/06 13:35
S30	302	141/311r.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35
S31	249	141/348.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35
S32	292	141/349.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35
S33	191	141/350.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35
S34	304	141/382.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35
S35	139	137/614.02.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35
S36	413	137/614.03.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35
S37	392	137/614.05.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35
S38	213	251/149.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35
S39	540	251/149.1.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35

S40	861	251/149.6.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35
S41	3432	S30 S31 S32 S33 S34 S35 S36 S37 S38 S39 S40	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35
S42	775	S41 and (ball sphere spherical)	US-PGPUB; USPAT	OR	OFF	2010/08/06 13:35
S43	2657	S41 not S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/06 13:35
S44	302	141/311r.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S45	249	141/348.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S46	292	141/349.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S47	191	141/350.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S48	304	141/382.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S49	139	137/614.02.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S50	413	137/614.03.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S51	392	137/614.05.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S52	213	251/149.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S53	540	251/149.1.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S54	861	251/149.6.ccls.	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S55	3432	S44 S45 S46 S47 S48 S49 S50 S51 S52 S53 S54	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S56	775	S55 and (ball sphere spherical)	US-PGPUB; USPAT	OR	OFF	2010/08/06 15:09
S57	2657	S55 not S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/08/06 15:09
S58	3432	S56 S57	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:09

S59	427	141/311r.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:11
S60	313	141/348.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:11
S61	418	141/349.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:11
S62	211	141/350.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:11
S63	409	141/382.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:11
S64	202	137/614.02.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:12
S65	548	137/614.03.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:12
S66	547	137/614.05.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:12
S67	361	251/149.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:12
S68	620	251/149.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:12
S69	1056	251/149.6.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:12
S70	4599	S59 S60 S61 S62 S63 S64 S65 S66 S67 S68 S69	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:12
S71	1167	S70 not S58	US-PGPUB; USPAT; USOCR	OR	OFF	2010/08/06 15:13
S72	1	"6851442".pn.	US-PGPUB; USPAT	OR	OFF	2010/08/06 16:30
S73	107	(US-20090283162-$ or US-20090205726-$ or US-20080308180-$ or US-20080178962-$ or US-20070252101-$ or US-20070221277-$ or US-20070175541-$ or US-20070017582-$ or US-20060197045-$ or US-20060174952-$ or US-20050081914-$ or US-20040209142-$ or US-20040016899-$ or US-20040011983-$ or US-20030029508-$).did. or (US-7293584-$ or US-7267322-$ or US-7198060-$ or US-7128106-$ or US-7114701-$ or US-7093612-$ or US-	US-PGPUB; USPAT	OR	OFF	2010/08/06 16:41

7077149-$ or US-
6848466-$ or US-
6786254-$ or US-
6595230-$ or US-
6408880-$ or US-
6394131-$ or US-
6330890-$ or US-
6126142-$ or US-
6006784-$ or US-
5950985-$ or US-
5868224-$ or US-
5788214-$ or US-
5782171-$ or US-
5772116-$ or US-
5762319-$ or US-
5651383-$ or US-
5647408-$ or US-
5586748-$ or US-
5586589-$ or US-
5582204-$).did. or
(US-5577706-$ or US-
5575767-$ or US-
5501397-$ or US-
5404901-$ or US-
5402826-$ or US-
5385331-$ or US-
5048578-$ or US-
4940209-$ or US-
4911203-$ or US-
4840206-$ or US-
4836253-$ or US-
4728076-$ or US-
4527587-$ or US-
4502662-$ or US-
4398561-$ or US-
4347870-$ or US-
4303098-$ or US-
4271863-$ or US-
4269237-$ or US-
4150691-$ or US-
4114853-$ or US-
4009729-$ or US-
3800826-$ or US-
3791411-$ or US-
3674051-$ or US-
RE27635-$ or US-
3538950-$).did. or
(US-3532110-$ or US-
3530887-$ or US-
3490491-$ or US-
3482602-$ or US-
3478762-$ or US-
3477468-$ or US-
3477105-$ or US-
3431942-$ or US-
3409045-$ or US-

		3358871-$ or US-3351105-$ or US-3280834-$ or US-3170667-$ or US-3152452-$ or US-3151640-$ or US-3104088-$ or US-3078068-$ or US-3076473-$ or US-3036595-$ or US-2898128-$ or US-2831500-$ or US-2776849-$ or US-2759647-$ or US-2386270-$ or US-2307393-$ or US-2208286-$ or US-1944191-$).did. or (US-1944124-$ or US-1900021-$ or US-1865932-$ or US-1844532-$ or US-1844099-$ or US-1837804-$ or US-1818272-$ or US-1818124-$ or US-1427105-$ or US-1278020-$ or US-1058736-$ or US-6851442-$).did.				
S74	11	S73 and fuel	US-PGPUB; USPAT	OR	OFF	2010/08/06 16:42
S75	1	"4911203".pn.	US-PGPUB; USPAT	OR	OFF	2010/08/06 17:11
S76	7	(US-4840206-$ or US-3538950-$ or US-3530887-$ or US-4911203-$).did. or (DE-4239572-$).did. or (DE-20309799-$ or DE-4109337-$).did.	USPAT; EPO; DERWENT	OR	OFF	2010/08/06 17:46
S77	10	(US-20010040162-$).did. or (US-5547099-$ or US-4630749-$).did. or (DE-19825725-$ or DE-4239572-$).did. or (DE-20309799-$ or EP-1132247-$ or DE-19825725-$ or DE-4239572-$ or DE-4109337-$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/08/06 17:46
S78	4	S76 not S77	US-PGPUB; USPAT	OR	OFF	2010/08/06 17:46

S79	872	251/149.6.ccls.	US-PGPUB; USPAT	OR	OFF	2010/11/23 16:24

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	1	(sealing device tank access opening guideway ball supported acute angle fuel nozzle).clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2010/12/16 15:23
L15	1	(sealing device tank access opening counterweight).clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2010/12/16 15:24

12/16/2010 3:24:42 PM
C:\Documents and Settings\jniesz\My Documents\EAST\Workspaces\10595752.wsp